

Daily Summary Report

Site: ORNL Sodar

10/8/2018

Interval: 015m

	04_WS060m	05_WDir060m	06_WS100m	07_WDir100m	08_WS140m	09_WDir140m	10_WS180m	11_WDir180m	12_WS240m
Hour	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	.1	343.4	1.4	328.6	2.0	327.8	1.2	320.6	.2
00:15	.2	42.5	.5	322.7	1.2	335.7	.8	335.6	.2
00:30	.4	65.1	.4	95.4	.4	23.7	.2	81.8	.6
00:45	.3	64.1	.7	100.3	.4	43.0	.4	118.9	.6
01:00	.2	11.6	.5	55.3	.6	12.2	.4	126.7	.7
01:15	.1	343.4	.4	43.1	.5	17.8	.2	93.6	.4
01:30	.1	183.9	.1	96.9	.3	24.7	.3	11.2	.4
01:45	.2	208.2	.1	323.9	.5	355.2	.5	345.8	.3
02:00	.2	191.4	.1	303.4	.4	327.7	.4	324.3	.1
02:15	.3	192.8	.2	301.0	.6	301.4	.4	282.9	.4
02:30	.2	197.7	.3	294.2	.6	302.5	.4	295.3	.6
02:45	.1	181.4	.3	300.1	.3	312.8	.2	275.9	.5
03:00	.1	200.2	.2	5.6	.4	44.8	.2	88.9	.7
03:15	.2	151.8	.3	63.6	.9	56.3	.9	65.0	.4
03:30	.4	132.6	.5	77.6	.9	54.6	1.2	57.1	.4
03:45	.4	112.6	1.0	72.7	1.0	59.1	1.3	63.2	.6
04:00	.3	160.0	1.0	68.1	.9	60.4	1.4	66.5	.9
04:15	.1	205.6	.6	68.8	.7	51.6	1.3	57.5	.9
04:30	.2	87.4	.8	68.0	.8	49.5	.9	49.0	1.0
04:45	.3	101.2	.7	59.3	.8	48.2	.7	65.8	.8
05:00	.3	86.9	.4	34.7	.9	46.8	.9	69.7	.5
05:15	.4	91.2	.5	57.9	1.4	57.9	.9	62.3	.4
05:30	.5	91.2	1.1	74.4	1.8	59.7	1.1	52.2	.5
05:45	.6	83.6	1.4	70.1	1.8	58.2	1.2	54.6	.8
06:00	.4	96.6	1.4	54.7	1.7	59.9	1.6	57.2	1.0
06:15	.4	117.9	1.2	57.0	2.0	62.1	1.9	59.2	1.2
06:30	.6	91.8	1.5	71.1	2.7	62.9	2.4	74.2	2.5
06:45	.7	82.4	1.8	68.4	2.9	61.1	3.1	74.9	4.0
07:00	.5	97.8	1.8	74.2	3.2	67.2	3.8	68.9	4.0
07:15	.7	79.9	2.1	76.7	3.8	68.5	4.4	68.6	3.9
07:30	1.4	90.8	2.6	68.4	3.6	63.7	3.1	71.8	1.9
07:45	1.0	80.3	2.8	63.8	3.2	59.7	2.2	74.9	.4
08:00	1.0	64.5	2.4	67.1	3.0	58.4	2.7	67.0	.6
08:15	.9	61.6	2.3	67.2	3.1	54.4	2.7	63.1	2.2
08:30	1.2	79.1	2.3	60.5	3.3	51.6	3.7	66.0	3.7
08:45	1.3	87.2	2.5	57.5	3.9	50.9	4.4	66.2	4.0
09:00	1.3	76.8	3.0	54.1	4.4	53.9	4.8	64.5	4.5
09:15	1.6	73.1	3.3	55.9	4.7	54.4	5.9	56.3	5.0
09:30	2.0	75.0	3.5	58.1	4.9	53.0	6.2	52.6	5.8
09:45	1.6	93.6	3.0	64.8	4.1	54.4	5.2	57.1	5.9
10:00	1.5	98.6	2.0	72.7	3.4	58.6	4.3	64.5	5.7
10:15	.8	100.6	1.2	61.6	3.2	63.4	4.3	69.3	5.0
10:30	.3	84.0	.9	59.0	2.4	65.2	3.7	72.9	3.2
10:45	.8	83.2	1.2	55.2	1.9	60.0	2.5	67.7	2.7
11:00	1.4	72.9	1.2	60.8	1.5	60.8	1.4	54.7	2.0
11:15	1.1	77.6	1.5	92.1	1.2	94.6	.7	72.4	1.4
11:30	1.1	78.2	1.7	89.2	1.4	87.3	1.2	70.8	1.3
11:45	1.5	65.1	1.8	78.1	1.6	69.5	1.6	62.5	1.2
12:00	1.2	54.1	1.7	60.4	1.7	50.2	1.6	45.0	.8
12:15	1.0	67.9	1.3	51.3	1.2	38.2	1.5	34.6	.9

Daily Summary Report

Site: ORNL Sodar

10/8/2018

Interval: 015m

	13_WDir240m	14_WS300m	15_WDir300m	16_WS400m	17_WDir400m	18_WS500m	19_WDir500m	20_WS600m	21_WDir600m
Hour	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	221.1	.6	187.1	.4	246.0				
00:15	165.8	.5	187.9						
00:30	160.5	.4	175.2						
00:45	143.0	.2	219.3						
01:00	151.1	.3	245.3	1.4	11.8				
01:15	144.7	.2	241.4	1.4	3.6				
01:30	86.7	.1	170.1						
01:45	97.0	.3	193.0						
02:00	19.0	.3	258.9	.6	277.9				
02:15	275.9	.3	288.2						
02:30	251.0	.3	255.2						
02:45	209.0	.4	218.8						
03:00	182.1	1.1	180.4						
03:15	125.7	.9	170.6						
03:30	61.3	.3	154.7						
03:45	72.9	.2	89.6						
04:00	84.9	.3	57.8						
04:15	69.7	.5	112.3						
04:30	76.5	.6	99.8						
04:45	78.7	.2	41.8	1.7	141.9				
05:00	82.9	.3	357.9	1.5	153.4				
05:15	98.7	.4	84.9	1.0	156.4				
05:30	83.2	.4	84.8	.5	105.0				
05:45	79.8	.1	320.0						
06:00	77.7	.2	284.3						
06:15	84.2	1.0	89.6						
06:30	88.8	2.9	91.8						
06:45	87.7	4.5	87.9						
07:00	84.1	4.2	83.0						
07:15	82.9	4.4	82.9						
07:30	86.7	3.9	86.2						
07:45	107.3	2.2	89.2						
08:00	101.4	1.9	82.4						
08:15	91.4	3.5	85.6						
08:30	84.5	4.7	78.4						
08:45	79.7	5.0	77.1						
09:00	79.0	5.0	83.7						
09:15	76.4	5.5	74.6						
09:30	63.6	7.0	65.0						
09:45	70.1	7.3	65.5	6.5	59.0				
10:00	73.2	6.5	72.2	5.6	72.5				
10:15	76.8	6.2	73.2	6.3	65.8				
10:30	78.5	5.6	68.9	7.4	57.4				
10:45	76.9	4.7	67.2	6.9	56.6				
11:00	69.9	3.1	71.3	4.6	66.3				
11:15	53.0	2.2	69.3	3.6	70.1				
11:30	69.6	2.3	66.1	3.5	69.2				
11:45	88.3	2.1	81.3	3.5	74.0				
12:00	67.4	1.1	82.7	1.9	75.2				
12:15	56.4	.5	68.9	2.0	85.0				

Daily Summary Report

Site: ORNL Sodar

10/8/2018

Interval: 015m

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00						
00:15						
00:30						
00:45						
01:00						
01:15						
01:30						
01:45						
02:00						
02:15						
02:30						
02:45						
03:00						
03:15						
03:30						
03:45						
04:00						
04:15						
04:30						
04:45						
05:00						
05:15						
05:30						
05:45						
06:00						
06:15						
06:30						
06:45						
07:00						
07:15						
07:30						
07:45						
08:00						
08:15						
08:30						
08:45						
09:00						
09:15						
09:30						
09:45						
10:00						
10:15						
10:30						
10:45						
11:00						
11:15						
11:30						
11:45						
12:00						
12:15						

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:30						
12:45						
13:00						
13:15						
13:30						
13:45						
14:00						
14:15						
14:30						
14:45						
15:00						
15:15						
15:30						
15:45						
16:00						
16:15						
16:30						
16:45						
17:00						
17:15						
17:30						
17:45						
18:00						
18:15						
18:30						
18:45						
19:00						
19:15						
19:30						
19:45						
20:00						
20:15						
20:30						
20:45						
21:00						
21:15						
21:30						
21:45						
22:00						
22:15						
22:30						
22:45						
23:00						
23:15						
23:30						
23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						